

## AN UNDETECTABLE FIREWALL

### Abstract

An undetectable firewall for network protection has been developed. The invention includes a method of preventing unauthorized access to a computer system. The firewall receives a data packet and copies its contents exactly. Next, the firewall analyzes the data packet and determines if it is authorized to access the network. If the packet is authorized to access the network, it is sent on to its destination. If the packet is unauthorized to access the network, it is dropped by the firewall.